

DIE CUT SHEET WITH APPLIED COATING CARRIER

Abstract of Disclosure

A die cut printed blank (10) providing a bisectonal, continuous printed surface (24) defined by non-magnetic and magnetic sheets (12,14) joined with an adhesion seam (36) is disclosed. The blank (10) broadly includes a printable sheet (12), a magnetic sheet (14) coupled to the printable sheet (12), a coating carrier (16) applied to the magnetic sheet (14), and a plurality of die cuts (18) in the magnetic sheet (14). The coating carrier (16) is a thin solid liner having a relatively low coefficient of friction that is formed by applying a curable liquid to the rear face (34b) of the magnetic layer (34) and then UV curing the liquid to form the solid liner (16). The coating carrier (16) retains the magnetic sheet (14) together after the sheet (14) has been die cut and enables the sheet (14) to be easily and quickly removed from a stack of other similar magnetic sheets without inhibiting the desired magnetic properties of the finished printed blank (10).

Figures